



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE  
(Case No. 99,818)

In the Application of:

Mark O. Vogel et al )  
Serial No.: 09/538,342 ) Examiner: Not Assigned  
Filing Date: March 29, 2000 ) Group Art Unit: 2711  
For: Method for Improved Cable Modem )  
Ranging in a Data-Over-Cable System )

**RESPONSE TO NOTICE UNDER 37 CFR 1.251**

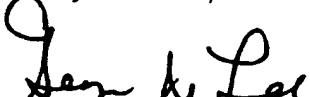
Mail Stop RECONSTRUCTION  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

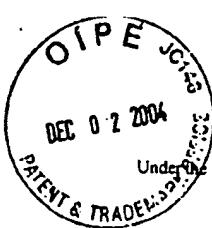
We have now procured and enclose herewith the Copy of Complete Record for all  
Correspondence Between the Office and the Applicant for this application.

Prompt consideration of this submission is respectfully requested and a favorable  
determination is earnestly solicited.

Respectfully submitted,

  
George I. Lee  
Registration No. 39,269

November 30, 2004



Approved for use through 07/31/2006. OMB 0651-0031  
U.S. Patent and Trademark Office; U. S. DEPARTMENT OF COMMERCE  
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PTO-2053-B (Rev. 10/03)

In re Application of:

Mark O. Vogel

Application No.:

09/538,342

Filing Date:

March 29, 2000

Title:

Method for Improving Cable Modem Ranging  
in a Data-Over-Cable System

Direct to:

Mail Stop RECONSTRUCTION  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, Virginia 22313-1450

## NOTICE UNDER 37 CFR 1.251 - Pending Application

Statement (check the appropriate box):

The copy submitted with this reply is a complete and accurate copy of applicant's record of all of the correspondence between the Office and the applicant for the above-identified application (except for U.S. patent documents), and applicant is not aware of any correspondence between the Office and applicant for the above-identified application that is not among applicant's records.

The copy of the paper(s) listed in the notice under 37 CFR 1.251 is/are a complete and accurate copy of applicant's record of such paper(s).

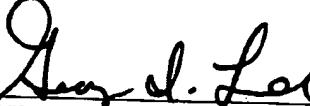
The papers produced by applicant are applicant's complete record of all of the correspondence between the Office and the applicant for the above-identified application (except for U.S. patent documents), and applicant is not aware of any correspondence between the Office and the applicant for the above-identified application that is not among applicant's records.

Applicant does not possess any record of the correspondence between the Office and the applicant for the above-identified application.

November 30, 2004

Date

Signature

  
George I. Lee  
Typed or printed name

**A copy of this notice should be returned with the reply.**

Burden Hour Statement: This collection of information is required by 37 CFR 1.251. The information is used by the public to reply to a request for copies of correspondence between the applicant and the USPTO in order to reconstruct an application file. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This form is estimated to take 60 minutes to complete. This time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.



PATENT

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TRANSMITTAL LETTER

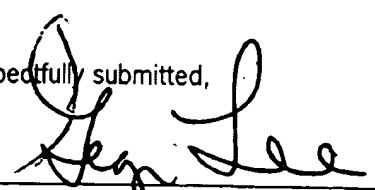
Mail Stop RECONSTRUCTION  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

In regard to the above identified application,

1. We are transmitting herewith the attached:
  - a) Response to Notice Under 37 CFR 1.251;
  - b) Notice Under 37 CFR 1.251;
  - c) Copy of Complete Record for all Correspondence Between the Office and the Applicant; and
  - d) Return Receipt Postcard.
2. With respect to fees:
  - a) No fee is required.
  - b) Please charge any underpayment or credit any overpayment our Deposit Account, No. 13-2490. A duplicate copy of this sheet is enclosed.
3. CERTIFICATE OF MAILING UNDER 37 CFR § 1.8: The undersigned hereby certifies that this Transmittal Letter and the paper, as described in paragraph 1, are being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to Mail Stop Reconstruction, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on November 30, 2004.

Respectfully submitted,

  
George I. Lee  
Registration No. 39,269